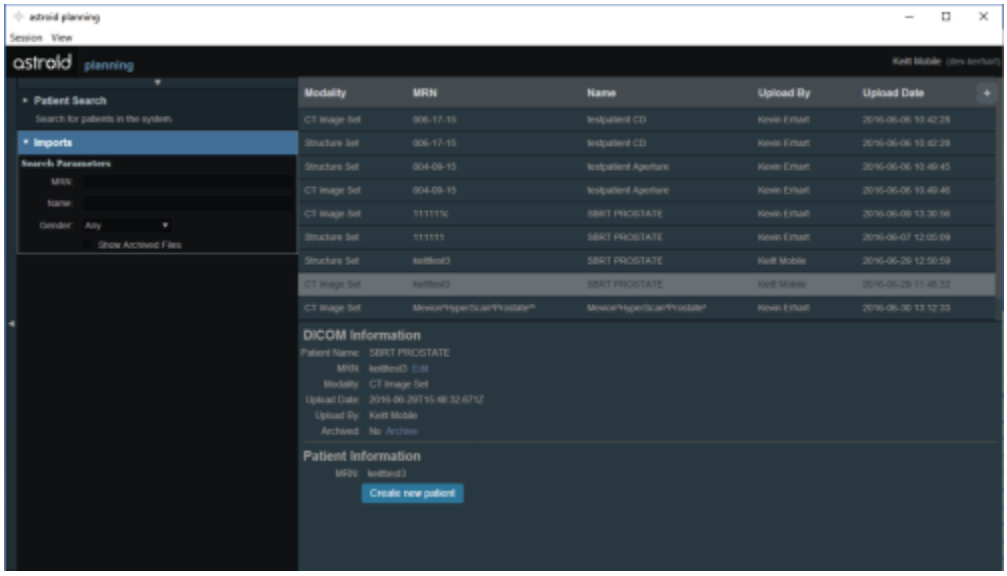
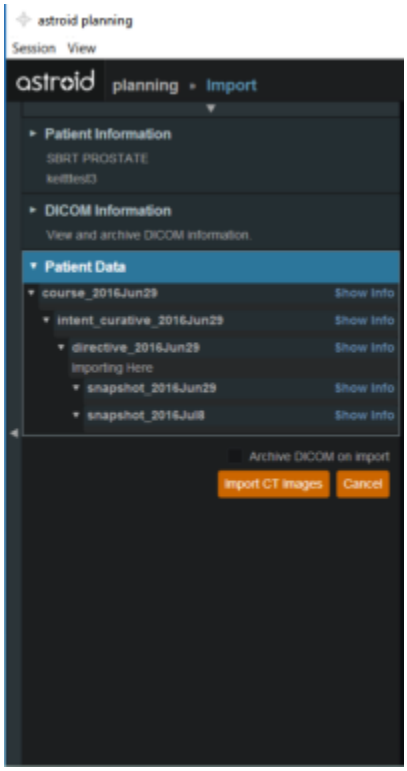
Importing Patient Data

Now that a patient has been uploaded from DICOM to thinknode ISS and an RKS entry created, the Planning App should recognize that a new patient is available to import into a Planning patient.

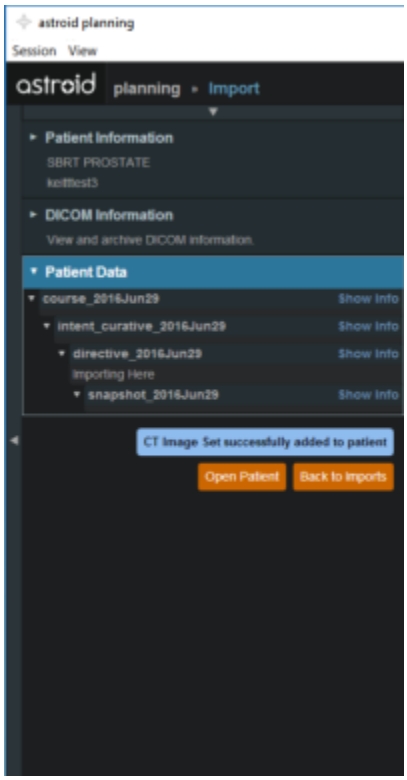
1. Go to the Imports page. Here you have the ability to search for patients to import by MRN, Name or Gender.
2. Select the CT data set you would like to import by selecting the row for the CT Image Set of the desired patient.
3. Once you have highlighted the patient name you may edit the MRN if needed in the DICOM Information window by selecting the edit button by the MRN number. Once edited hit save to save your changes.
4. When ready to import the patient into the Astroid TPS select the blue “Create New Patient” button in the patient information window



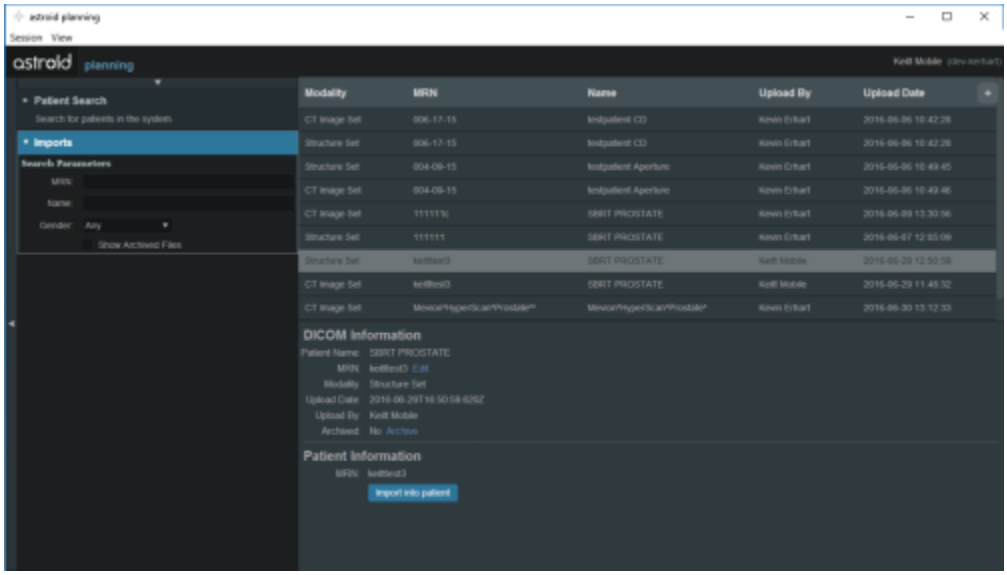
5. You will then need to click on the orange Import CT Images button



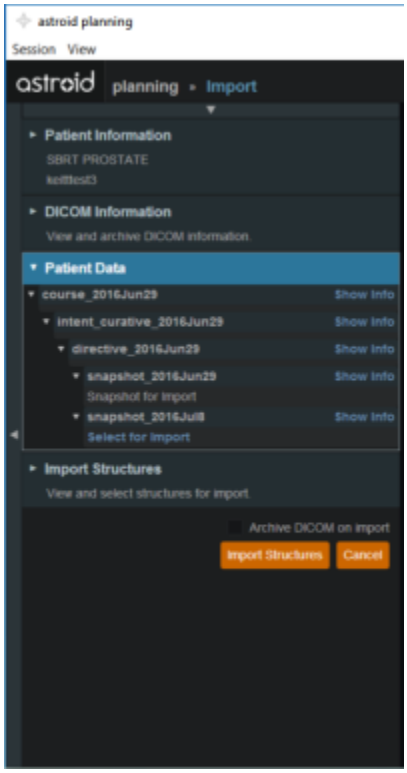
6. A message will pop up acknowledging the CT Images have been imported



7. Select the orange back to “Back to Imports” button in order to import any structures associated with the chosen CT Data set
8. Select the structure set associated with the imported CT Images. Again at this time you make any edits to the MRN that are needed. As in the CT Image import select the blue “Import into patient” button in the patient information window



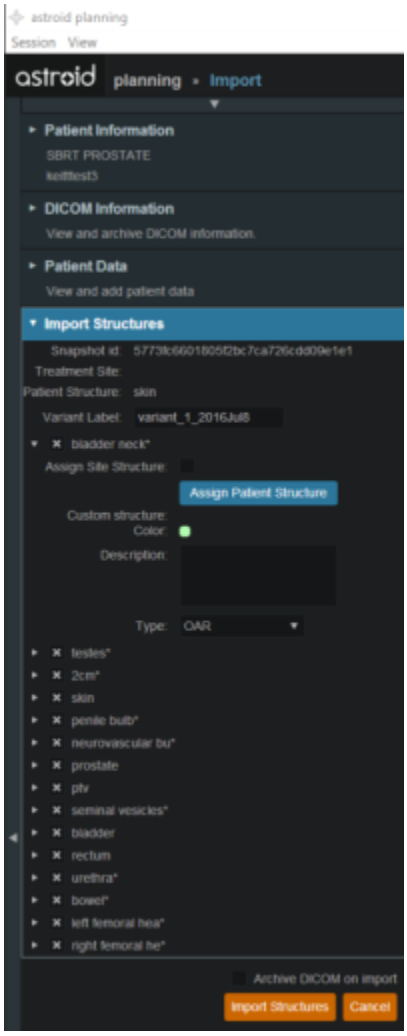
9. On the left hand side open the Import Structure block.



10. You will see a list of structures that have been contoured on the image set. Here you may choose to delete (not importing it) the structure hitting the x beside the structure name.
11. Simply expand the collapsed structure to edit and you will be given choices such as assigning that structure as the patient structure by clicking the blue “Assign Patient Structure”.
12. You also have the ability to edit any custom structure that does not match the directive level structures defined in the site configuration. These custom structures are designated with an asterisk(*) at the end of the structure name in the structure list.
    1. You may chose to optionally assign a custom structure to a defined site structure. Doing so will result in the imported structure inheriting all the predefined structure properties (e.g. type, color).
    2. For a custom structure the type is by default set to “Other”, but may be changed here at the

import.

13. Once you have all your structures customized as you would like click the orange “Import Structures” button



14. After your structures are imported you may either choose to proceed to clicking “Open Patient” or you may import more patients by clicking “Back to Imports”